IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Rene Becker, et al.

Examiner:

Unassigned

Serial No.:

Unassigned

Art Unit:

Unassigned

Filed:

Herewith

Docket:

19956

For:

DEMODULATION OF A MULTI-

Dated:

June 19, 2006

LEVEL QUADRATURE AMPLITUDE

MODULATION SIGNAL

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

- 1. European Patent Application Publication No. EP 0104449 A2, dated April 4, 1984;
- 2. United States Patent No. 6,252,902 B1, issued June 26, 2001 to Simeon et al.;
- 3. United States Patent No. 6,173,018 B1, issued January 9, 2001 to Kuroki; and
- 4. PCT International Publication No. WO 02/21782 A3, dated March 14, 2002.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Paul J./Esatto, Jr.

10/583429 M20863376 19 JUN 2006

The references were cited in the International Search Report dated April 4, 2005, of a corresponding International PCT Application. Applicants are submitting copies of the above-cited references, together with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report.

In accordance with the waiver of 37 C.F.R. § 1.98 (a)(2)(i) in effect as of June 30, 2003, applicants are not required to submit copies of the above-cited U.S. Patent references.

The undersigned attorney hereby states that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

Paul J/Esatto, Jr.

Registration No. 30,749

Scully, Scott, Murphy & Presser, P.C. 400 Garden City Plaza - Ste. 300 Garden City, New York 11530 (516) 742-4343

PJE:kd

IAP20 Rec'd PCT/PTO 19599N 2006

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE					Docket No. (Optional)	Application Number				
INFORMATION DISCLOSURE CITATION					56	Unassigned				
(Use several sheets if necessary)						10/583429				
					Applicant(s)					
					Rene Becker, et al. Filing Date Group Art Unit					
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			U.S. PA		DOCUMENTS			<u> </u>		
EXAMINER INITIAL*		DOCUMENT NUMBER DA			NAME	CLASS	CLASS SUBCLASS FILING DATE (if appropriate)			
		6,252,902 B1	June 26, 20		Simeon et al.					
		6,173,018 B1	January 9, 2	2001	Kuroki				•	
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			FOREIGN	PATI	ENT DOCUMENTS	S				
	REF	DOCUMENT NUMBER	UMENT NUMBER DATE		COUNTRY CLASS		SUBCLASS	TRANSLATION		
		0104449 A2	April 4, 1984		EPO		ļ	YES	NO	
		WO 02/21782 A3 March 14, 200)2	PCT					
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
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